

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	21129	bmp or bone adj morphogen\$ adj (protein \$ or polypeptide\$)	US-PGPUB; USPAT; EPO; DERWENT	OR	OFF	2009/01/07 11:34
L2	7701717	electric\$ or electromagneti\$ or hz or hertz or khz or kilohertz or signal\$	US-PGPUB; USPAT; EPO; DERWENT	OR	OFF	2009/01/07 11:38
L3	3019	1 same 2	US-PGPUB; USPAT; EPO; DERWENT	OR	OFF	2009/01/07 11:39
L4	4324999	stimulat\$ or induc\$ or upregulat\$ or downregulat\$ or gene or genes or mrna or transcri \$ or expression\$ or therap\$ or treat or treats or treating or treated or treatment\$	US-PGPUB; USPAT; EPO; DERWENT	OR	OFF	2009/01/07 11:42
L5	2149	3 same 4	US-PGPUB; USPAT; EPO; DERWENT	OR	OFF	2009/01/07 11:44
L6	8501	4 with 1	US-PGPUB; USPAT; EPO; DERWENT	OR	OFF	2009/01/07 11:45
L7	1386	3 same 6	US-PGPUB; USPAT; EPO; DERWENT	OR	OFF	2009/01/07 11:45
S1	2	"6485963".pn.	US-PGPUB; USPAT; EPO; DERWENT	OR	OFF	2005/02/14 11:32
S2	5536	collagen\$ with ii	US-PGPUB; USPAT; EPO; DERWENT	OR	OFF	2004/08/09 14:05
S3	6782910	induce or induction or induces or induced or inducing or thermal\$ or electric or electrical or signal or signals or signalling or rf or radio or hz or khz or mhz or magnet or magnets or magnetic\$ or electromagnet\$ or ultraso \$ or sonic\$ or vibrat\$ or massag\$	US-PGPUB; USPAT; EPO; DERWENT	OR	OFF	2004/08/09 14:05

S4	1839	(collagen\$ with ii) same (induce or induction or induces or induced or inducing or thermal\$ or electric or electrical or signal or signals or signalling or rf or radio or hz or khz or mhz or magnet or magnets or magnetic\$ or electromagnet\$ or ultraso\$ or sonic\$ or vibrat\$ or massag\$)	US-PGPUB; USPAT; EPO; DERWENT	OR	OFF	2004/08/09 14:06
S5	943466	gene or genes or expression or express or expresses or regulate or upregulat\$ or regulates or regulation\$ or transcription\$ or mrna\$	US-PGPUB; USPAT; EPO; DERWENT	OR	OFF	2004/08/09 14:06
S6	2	"5269746".pn.	US-PGPUB; USPAT; EPO; DERWENT	OR	OFF	2004/08/09 14:06
S7	372	((collagen\$ with ii) same (induce or induction or induces or induced or inducing or thermal\$ or electric or electrical or signal or signals or signalling or rf or radio or hz or khz or mhz or magnet or magnets or magnetic\$ or electromagnet\$ or ultraso\$ or sonic\$ or vibrat\$ or massag\$)) same (gene or genes or expression or express or expresses or regulate or upregulat\$ or regulates or regulation\$ or transcription\$ or mrna\$)	US-PGPUB; USPAT; EPO; DERWENT	OR	OFF	2004/08/09 14:07
S8	8375	mmp-1 or mmp-13 or mmp1 or mmp13 or metalloproteinase\$	US-PGPUB; USPAT; EPO; DERWENT	OR	OFF	2005/02/10 09:48
S9	2	"6485963".pn.	US-PGPUB; USPAT; EPO; DERWENT	OR	OFF	2005/02/10 09:49
S10	6116	collagen\$ with ii	US-PGPUB; USPAT; EPO; DERWENT	OR	OFF	2005/02/10 09:49

S11	7094424	induce or induction or induces or induced or inducing or thermal\$ or electric or electrical or signal or signals or signalling or rf or radio or hz or khz or mhz or magnet or magnets or magnetic\$ or electromagnet\$ or ultraso\$ or sonic\$ or vibrat\$ or massag\$	US-PGPUB; USPAT; EPO; DERWENT	OR	OFF	2005/02/10 09:49
S12	2067	(collagen\$ with ii) same (induce or induction or induces or induced or inducing or thermal\$ or electric or electrical or signal or signals or signalling or rf or radio or hz or khz or mhz or magnet or magnets or magnetic\$ or electromagnet\$ or ultraso\$ or sonic\$ or vibrat\$ or massag\$)	US-PGPUB; USPAT; EPO; DERWENT	OR	OFF	2005/02/10 09:49
S13	1001856	gene or genes or expression or express or expresses or regulate or upregulat\$ or regulates or regulation\$ or transcription\$ or mrna\$	US-PGPUB; USPAT; EPO; DERWENT	OR	OFF	2005/02/10 09:49
S14	2	"5269746".pn.	US-PGPUB; USPAT; EPO; DERWENT	OR	OFF	2005/02/10 09:49
S15	455	((collagen\$ with ii) same (induce or induction or induces or induced or inducing or thermal\$ or electric or electrical or signal or signals or signalling or rf or radio or hz or khz or mhz or magnet or magnets or magnetic\$ or electromagnet\$ or ultraso\$ or sonic\$ or vibrat\$ or massag\$)) same (gene or genes or expression or express or expresses or regulate or upregulat\$ or regulates or regulation\$ or transcription\$ or mrna\$)	US-PGPUB; USPAT; EPO; DERWENT	OR	OFF	2005/02/10 09:49

S16	2405	S8 same S11	US-PGPUB; USPAT; EPO; DERWENT	OR	OFF	2005/02/10 09:52
S17	826	S8 with S11	US-PGPUB; USPAT; EPO; DERWENT	OR	OFF	2005/02/10 09:53
S18	2157409	treat\$	US-PGPUB; USPAT; EPO; DERWENT	OR	OFF	2005/02/10 09:53
S19	366306	therap\$	US-PGPUB; USPAT; EPO; DERWENT	OR	OFF	2005/02/10 09:53
S20	2234938	S18 or S19	US-PGPUB; USPAT; EPO; DERWENT	OR	OFF	2005/02/10 09:55
S21	156	S17 with S20	US-PGPUB; USPAT; EPO; DERWENT	OR	OFF	2005/02/10 09:55
S22	2	"6468738".pn.	US-PGPUB; USPAT; EPO; DERWENT	OR	OFF	2005/02/14 11:34
S23	2	"6235469".pn.	US-PGPUB; USPAT; EPO; DERWENT	OR	OFF	2005/02/14 11:35
S24	2	"5658727".pn.	US-PGPUB; USPAT; EPO; DERWENT	OR	OFF	2005/02/14 11:35
S25	2	"6485963".pn.	US-PGPUB; USPAT; EPO; DERWENT	OR	OFF	2005/08/01 12:16
S26	6638	collagen\$ with ii	US-PGPUB; USPAT; EPO; DERWENT	OR	OFF	2005/08/01 12:16
S27	7388590	induce or induction or induces or induced or inducing or thermal\$ or electric or electrical or signal or signals or signalling or rf or radio or hz or khz or mhz or magnet or magnets or magnetic\$ or electromagnet\$ or ultraso \$ or sonic\$ or vibrat\$ or massag\$	US-PGPUB; USPAT; EPO; DERWENT	OR	OFF	2005/08/01 12:16

S28	2261	(collagen\$ with ii) same (induce or induction or induces or induced or inducing or thermal\$ or electric or electrical or signal or signals or signalling or rf or radio or hz or khz or mhz or magnet or magnets or magnetic\$ or electromagnet\$ or ultraso\$ or sonic\$ or vibrat\$ or massag\$)	US-PGPUB; USPAT; EPO; DERWENT	OR	OFF	2005/08/01 12:16
S29	1056514	gene or genes or expression or express or expresses or regulate or upregulat\$ or regulates or regulation\$ or transcription\$ or mrna\$	US-PGPUB; USPAT; EPO; DERWENT	OR	OFF	2005/08/01 12:16
S30	2	"5269746".pn.	US-PGPUB; USPAT; EPO; DERWENT	OR	OFF	2005/08/01 12:16
S31	519	((collagen\$ with ii) same (induce or induction or induces or induced or inducing or thermal\$ or electric or electrical or signal or signals or signalling or rf or radio or hz or khz or mhz or magnet or magnets or magnetic\$ or electromagnet\$ or ultraso\$ or sonic\$ or vibrat\$ or massag\$)) same (gene or genes or expression or express or expresses or regulate or upregulat\$ or regulates or regulation\$ or transcription\$ or mrna\$)	US-PGPUB; USPAT; EPO; DERWENT	OR	OFF	2005/08/01 12:16
S32	9386	mmp-1 or mmp-13 or mmp1 or mmp13 or metalloproteinase\$	US-PGPUB; USPAT; EPO; DERWENT	OR	OFF	2005/08/01 12:16
S33	6638	collagen\$ with ii	US-PGPUB; USPAT; EPO; DERWENT	OR	OFF	2005/08/01 12:16

S34	7388590	induce or induction or induces or induced or inducing or thermal\$ or electric or electrical or signal or signals or signalling or rf or radio or hz or khz or mhz or magnet or magnets or magnetic\$ or electromagnet\$ or ultraso\$ or sonic\$ or vibrat\$ or massag\$	US-PGPUB; USPAT; EPO; DERWENT	OR	OFF	2005/08/01 12:16
S35	2261	(collagen\$ with ii) same (induce or induction or induces or induced or inducing or thermal\$ or electric or electrical or signal or signals or signalling or rf or radio or hz or khz or mhz or magnet or magnets or magnetic\$ or electromagnet\$ or ultraso\$ or sonic\$ or vibrat\$ or massag\$)	US-PGPUB; USPAT; EPO; DERWENT	OR	OFF	2005/08/01 12:16
S36	1056514	gene or genes or expression or express or expresses or regulate or upregulat\$ or regulates or regulation\$ or transcription\$ or mrna\$	US-PGPUB; USPAT; EPO; DERWENT	OR	OFF	2005/08/01 12:16
S37	2	"6485963".pn.	US-PGPUB; USPAT; EPO; DERWENT	OR	OFF	2005/08/01 12:16
S38	2	"5269746".pn.	US-PGPUB; USPAT; EPO; DERWENT	OR	OFF	2005/08/01 12:16
S39	519	((collagen\$ with ii) same (induce or induction or induces or induced or inducing or thermal\$ or electric or electrical or signal or signals or signalling or rf or radio or hz or khz or mhz or magnet or magnets or magnetic\$ or electromagnet\$ or ultraso\$ or sonic\$ or vibrat\$ or massag\$)) same (gene or genes or expression or express or expresses or regulate or upregulat\$ or regulates or regulation\$ or transcription\$ or mrna	US-PGPUB; USPAT; EPO; DERWENT	OR	OFF	2005/08/01 12:16

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S40	2711	S32 same S34	US-PGPUB; USPAT; EPO; DERWENT	OR	OFF	2005/08/01 12:16
S41	960	S32 with S34	US-PGPUB; USPAT; EPO; DERWENT	OR	OFF	2005/08/01 12:16
S42	2248870	treat\$	US-PGPUB; USPAT; EPO; DERWENT	OR	OFF	2005/08/01 12:16
S43	391195	therap\$	US-PGPUB; USPAT; EPO; DERWENT	OR	OFF	2005/08/01 12:16
S44	2330601	S42 or S43	US-PGPUB; USPAT; EPO; DERWENT	OR	OFF	2005/08/01 12:16
S45	178	S41 with S44	US-PGPUB; USPAT; EPO; DERWENT	OR	OFF	2005/08/01 12:16
S46	2	"6468738".pn.	US-PGPUB; USPAT; EPO; DERWENT	OR	OFF	2005/08/01 12:16
S47	2	"6235469".pn.	US-PGPUB; USPAT; EPO; DERWENT	OR	OFF	2005/08/01 12:16
S48	2	"5658727".pn.	US-PGPUB; USPAT; EPO; DERWENT	OR	OFF	2005/08/01 12:16
S49	2	"20030211084".pn.	US-PGPUB; USPAT; EPO; DERWENT	OR	OFF	2006/03/18 10:32
S50	1628609	mechanical\$	US-PGPUB; USPAT; EPO; DERWENT	OR	OFF	2006/03/18 10:32
S51	1	S49 and S50	US-PGPUB; USPAT; EPO; DERWENT	OR	OFF	2006/03/18 10:32

1/7/2009 11:47:55 AM

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